

ABSTRACT OF THE DISCLOSURE

An image sensing apparatus includes an image element that outputs a charge signal in accordance with the light amount of an object image formed on a

5 light-receiving surface, a light-shielding unit that shields the image sensing element from incident light, a plurality of compensation units that compensate a loss in exposure amount for the image sensing element caused by operation of the light-shielding unit, a

10 setting unit for setting at least one of an image sensing mode and an image sensing condition, and a compensation control unit that controls a compensation amount for each compensation unit in accordance with the at least one of the image sensing mode and the

15 image sensing condition.